

**Fig. 1**

Tek Stop Single Seq 5.00KS/s

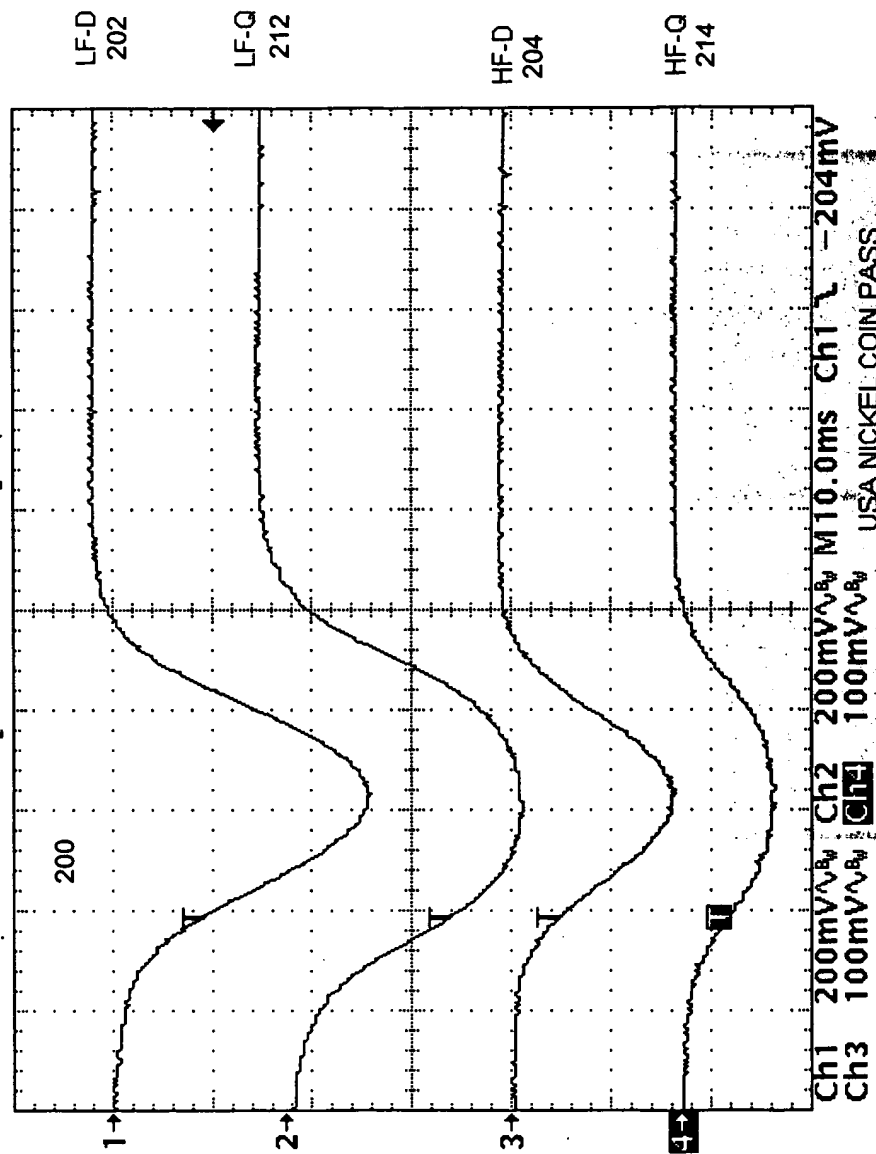
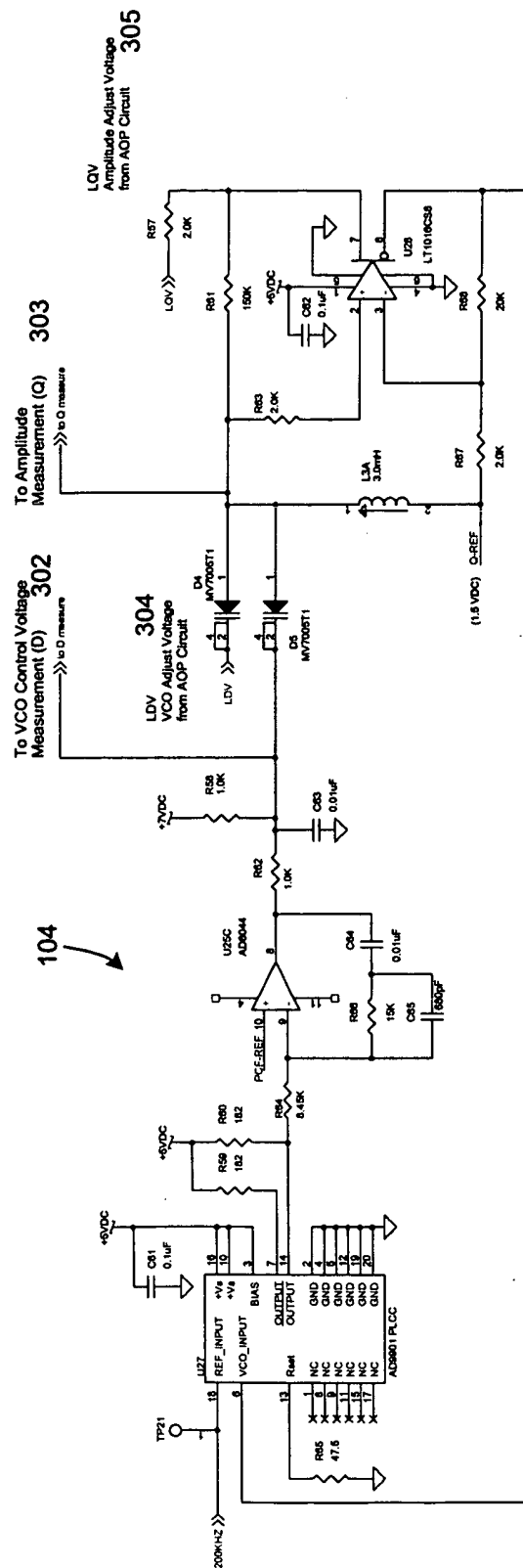
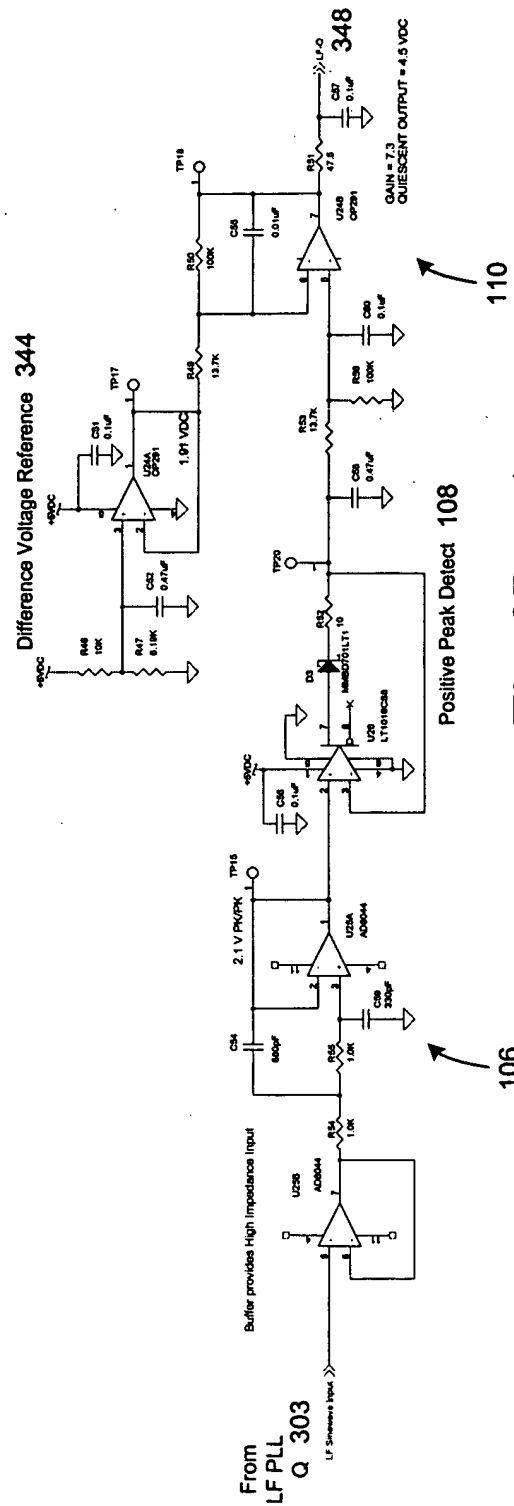


Fig. 2



**Fig. 3A**



**Fig. 3B**

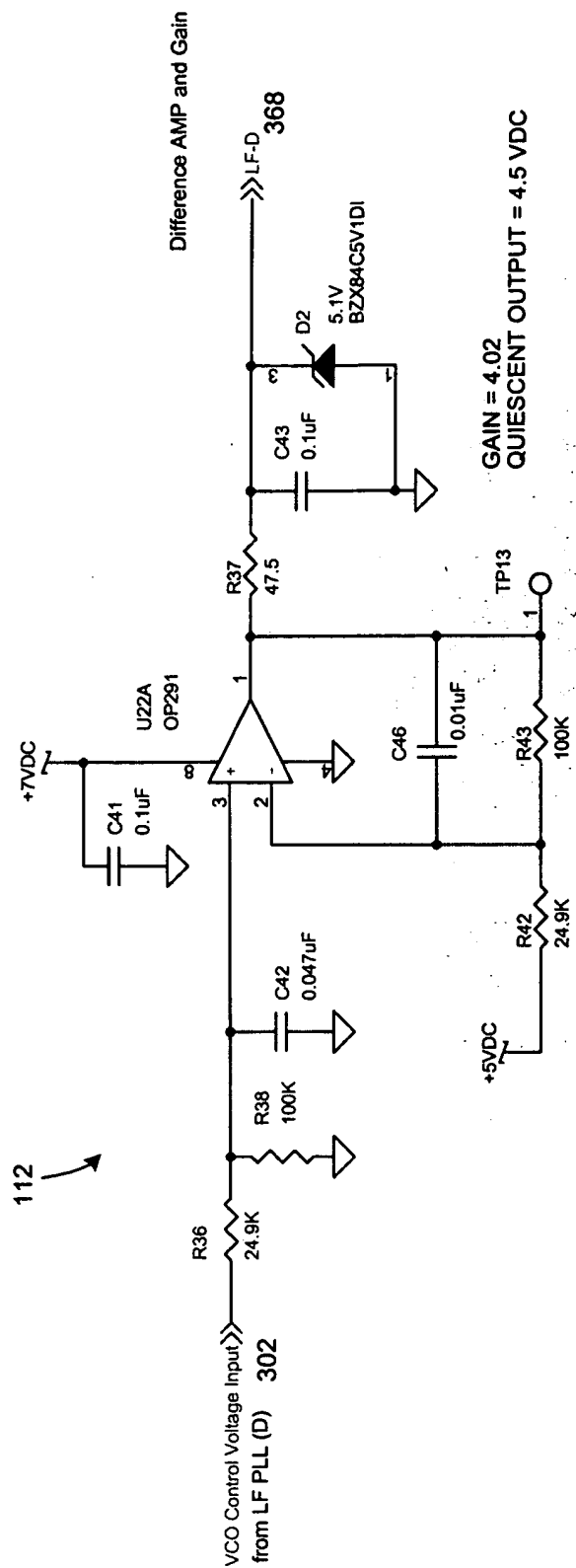


Fig. 3C

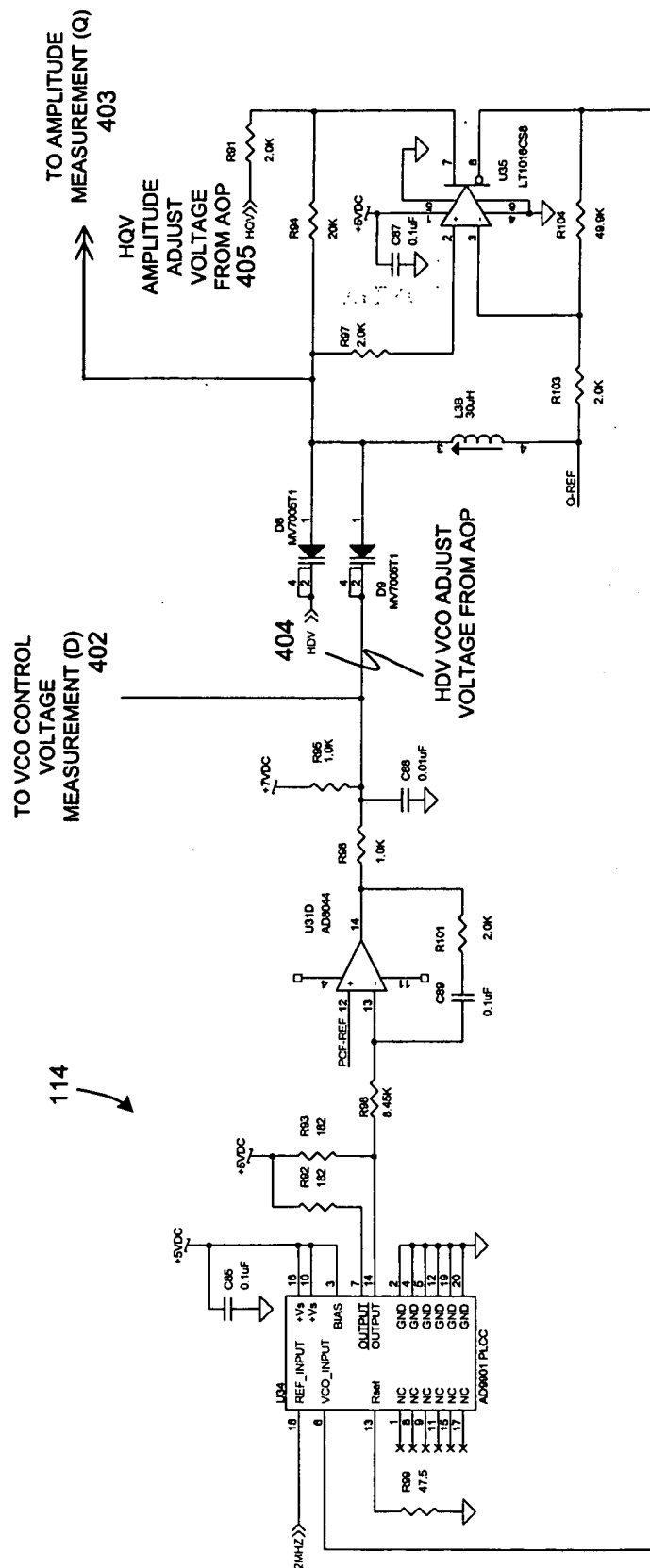


Fig. 4A

# DIFFERENCE VOLTAGE REFERENCE 444

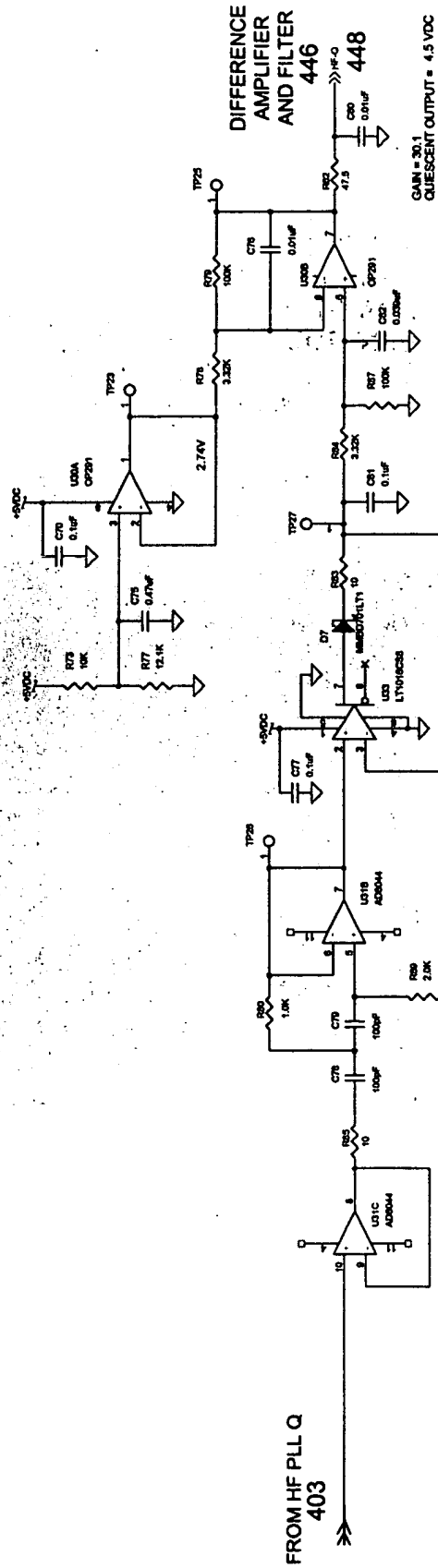
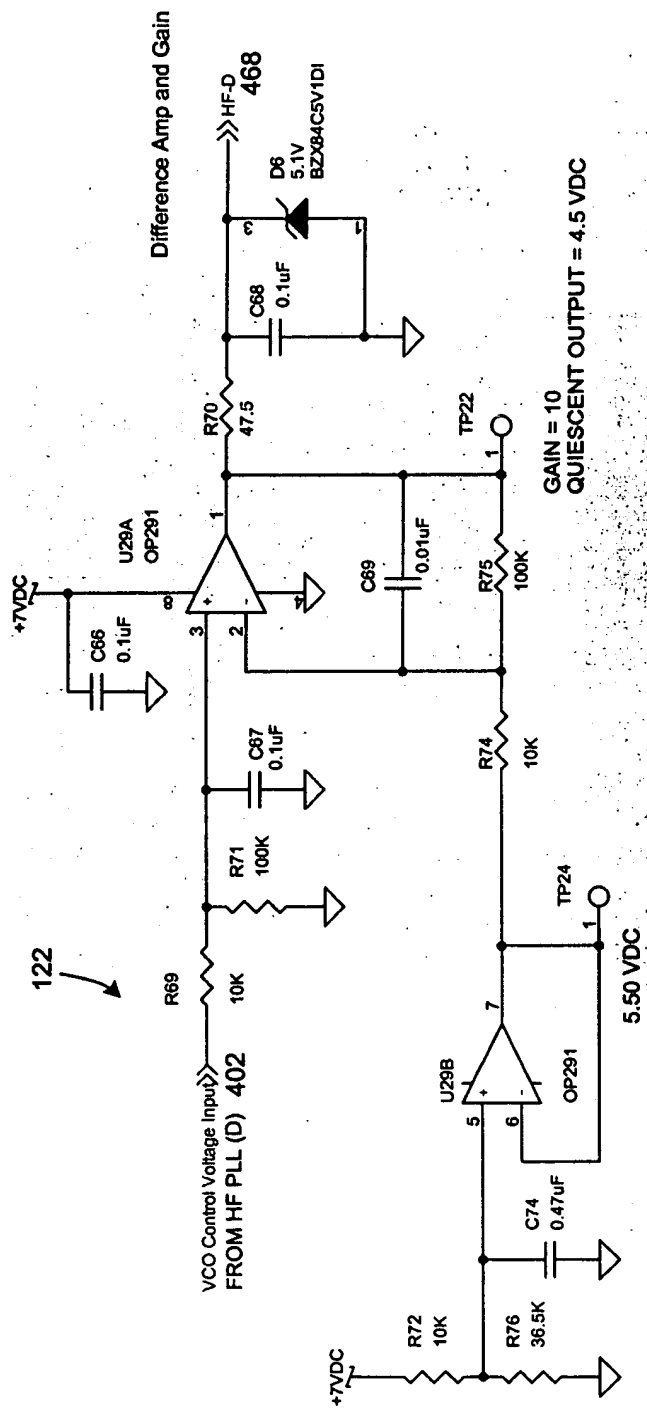


Fig. 4B



GAIN = 10  
QUIESCENT OUTPUT = 4.5 VDC

Fig. 4C



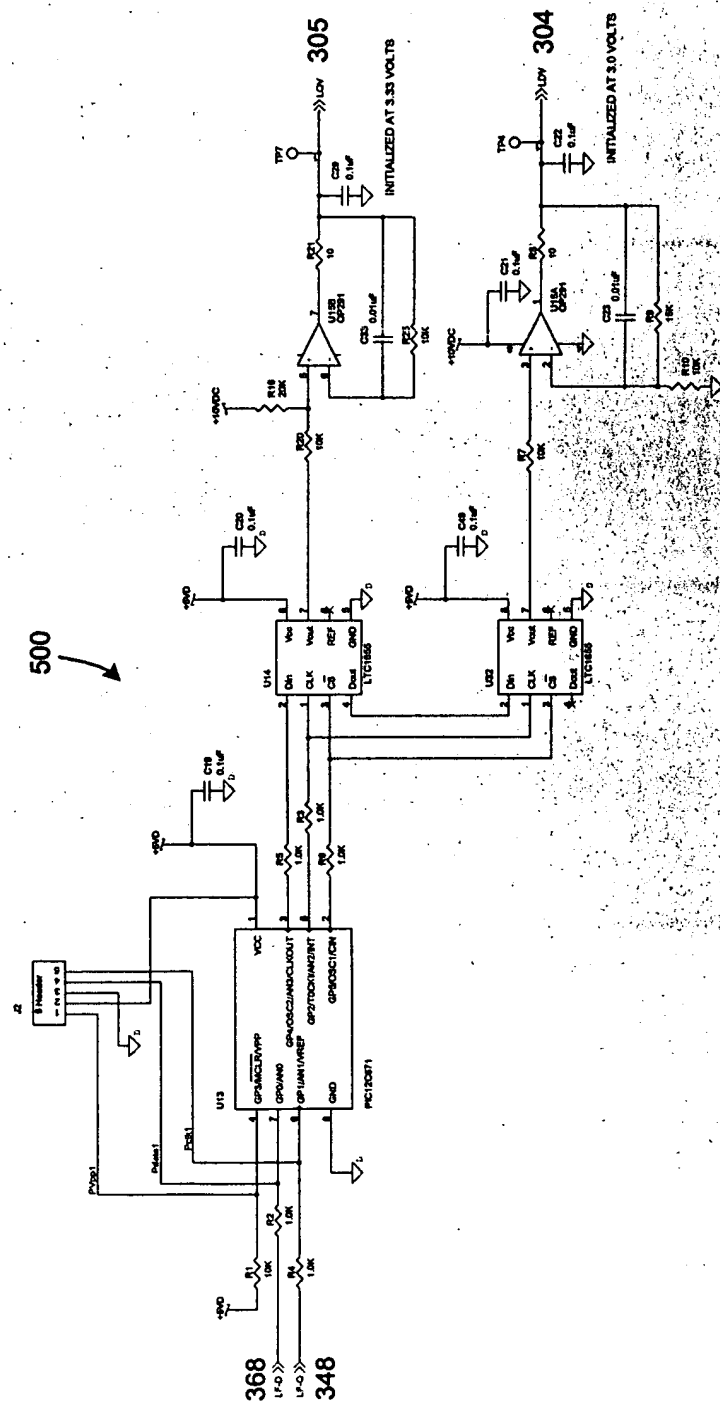


Fig. 54

550

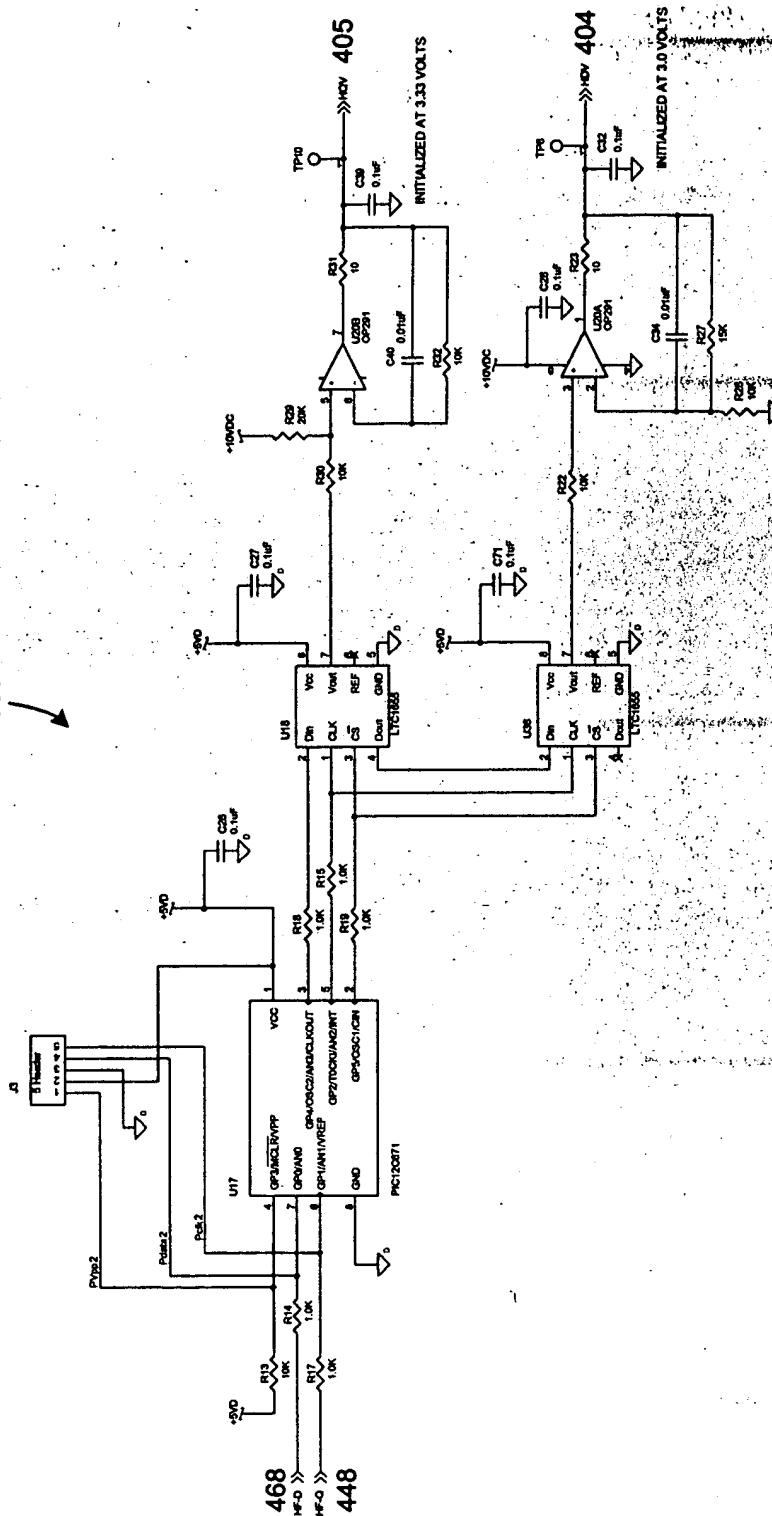
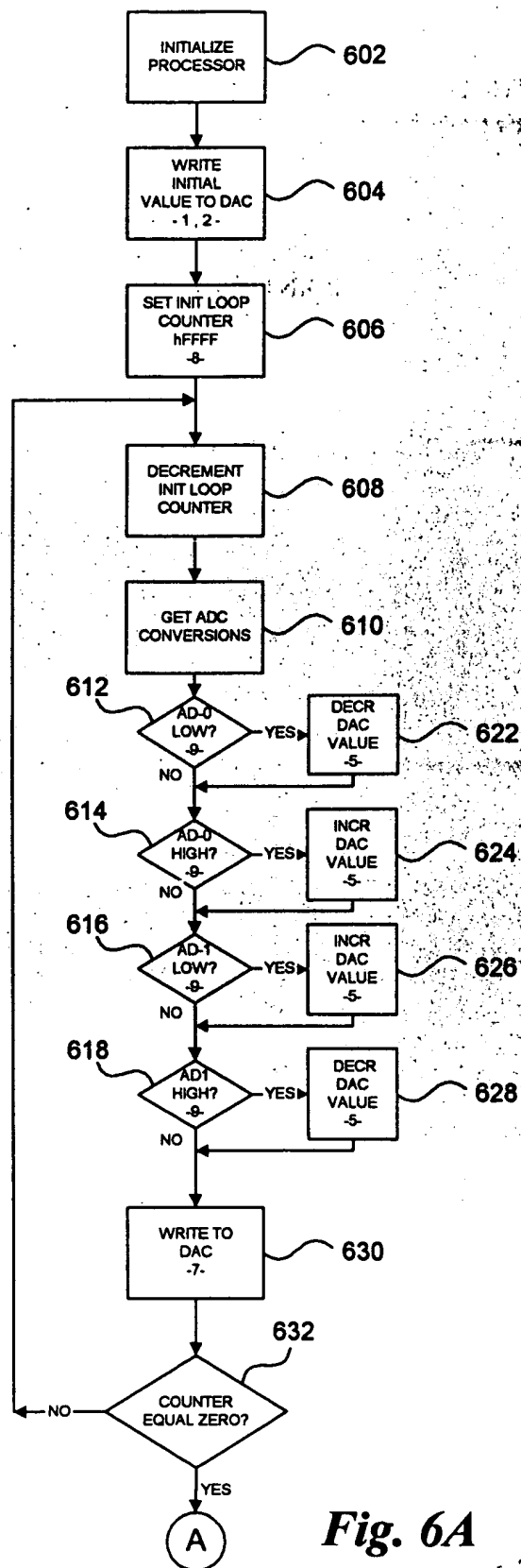
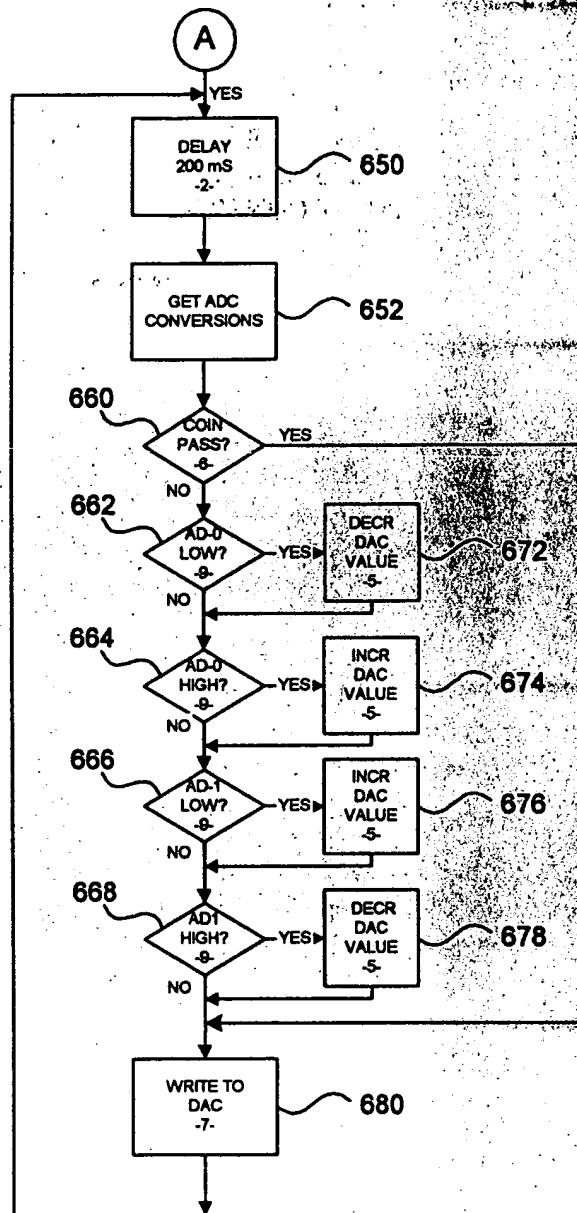


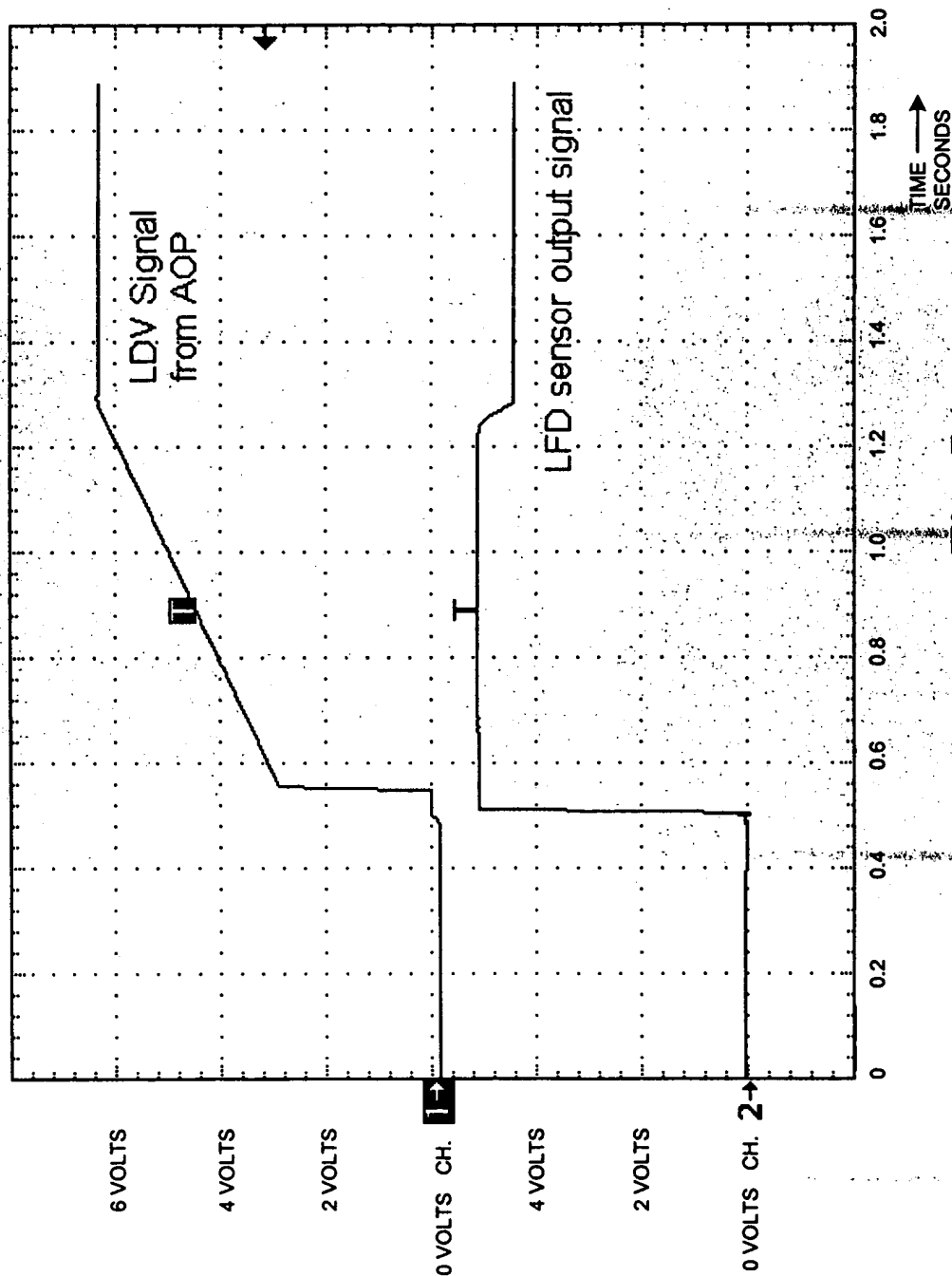
Fig 5B



**Fig. 6A**



**Fig. 6B**



**Fig. 7A**

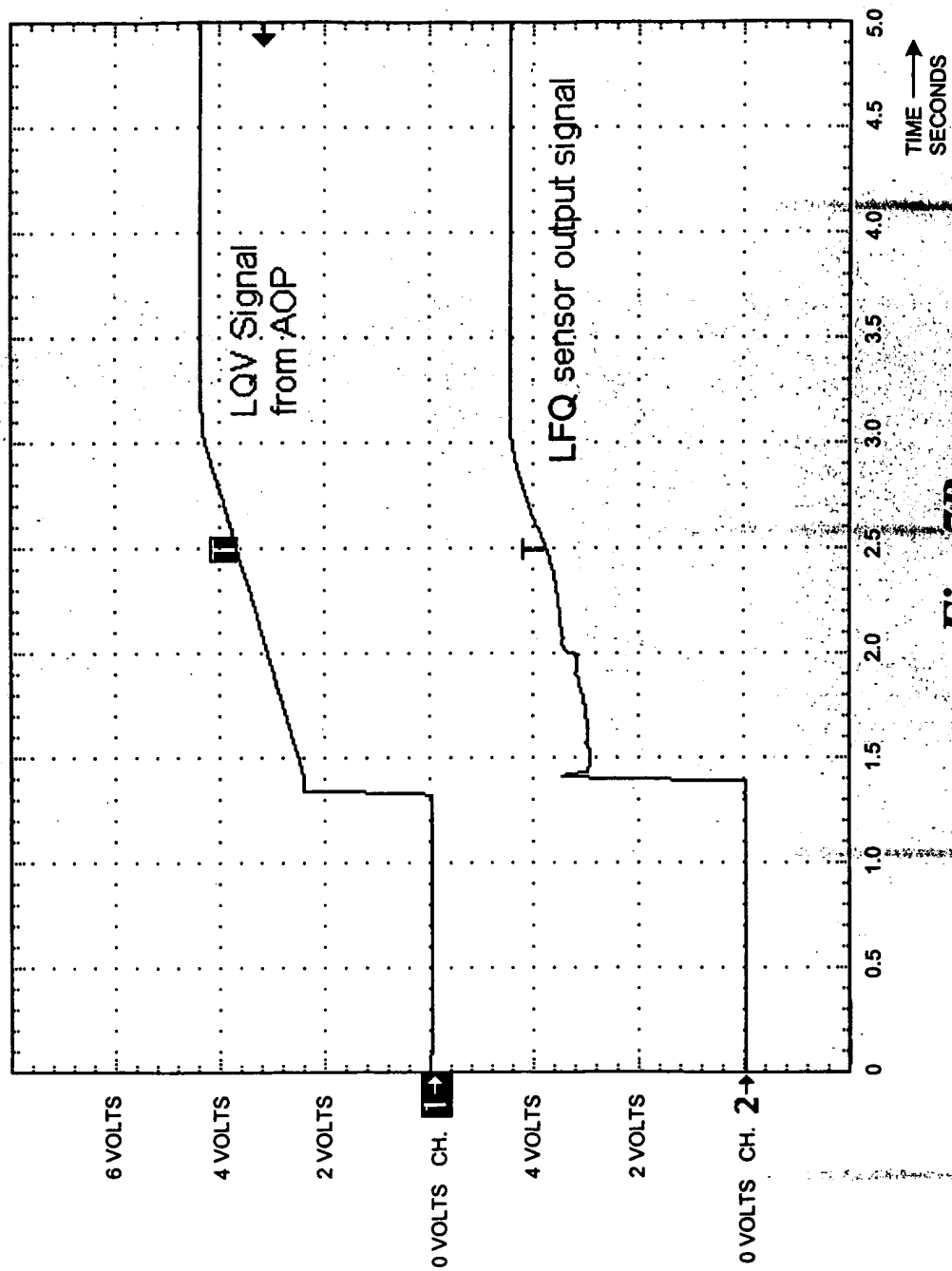


Fig. 7B

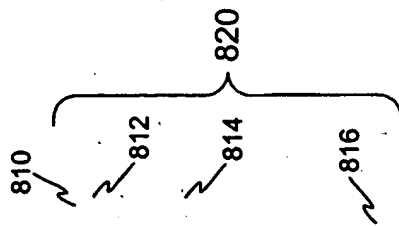
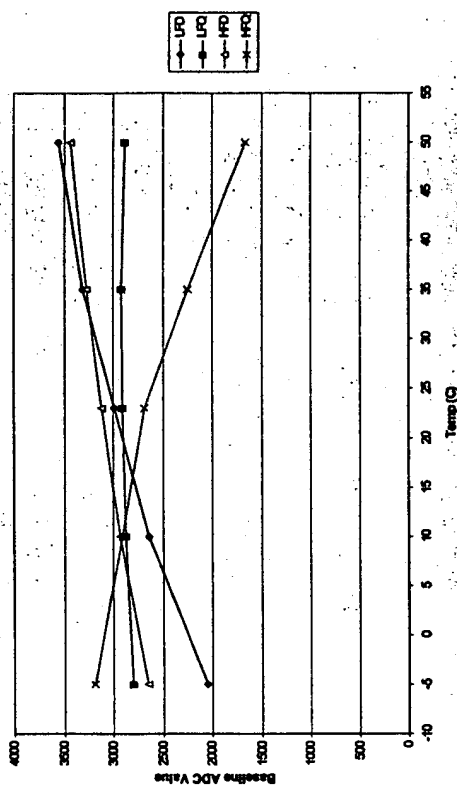
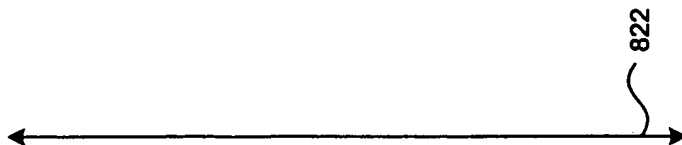


Fig. 8

804

Baseline Response Vs. Temp

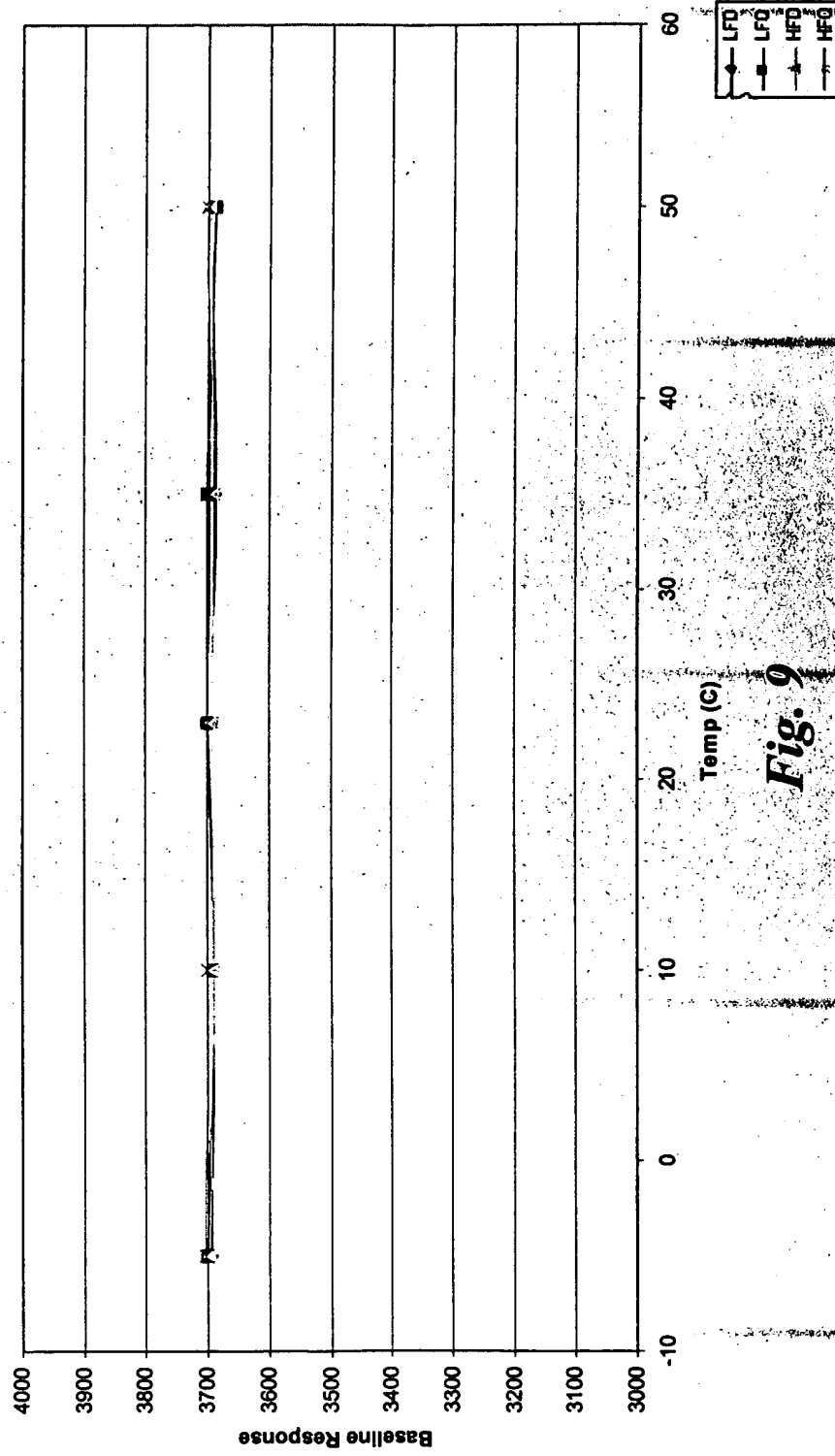


Fig. 9